

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6693400".pn.	USPAT	OR	OFF	2005/07/07 12:47
L2	165	vcm with (temperature or temp)	USPAT	OR	ON	2005/07/07 12:47
L3	300	vcm with (temperature or temp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 12:47
L4	78213	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 12:47
L5	120655	("318"/\$.ccls. or "388"/\$.ccls. or "700"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 12:47
L6	26	3 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 12:48
L7	1	6 and (car or automobile or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:53
L8	118775	8-bit or (eight adj bit) or ("8 bit") or (eight-bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:54
L9	275541	(digital adj analog) or (D/A) or (D-A) or ("D" adj "A") or DAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:54
L10	1962	8 near3 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:54
L11	6716	"388"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:54
L12	6	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:58

L13	20	US-4628233-\$.DID. OR US-4636711-\$.DID. OR US-4644255-\$.DID. OR US-4658203-\$.DID. OR US-5093891-\$.DID. OR US-5159516-\$.DID. OR US-5351162-\$.DID. OR US-5408573-\$.DID. OR US-5497072-\$.DID. OR US-5612629-\$.DID. OR US-5657194-\$.DID. OR US-5934398-\$.DID. OR US-6137418-\$.DID. OR US-6147465-\$.DID. OR US-6158545-\$.DID. OR US-6160372-\$.DID. OR US-6329785-\$.DID. OR US-6400163-\$.DID. OR US-6525533-\$.DID. OR US-6611117-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/07 14:21
L14	35736	overcurrent or over-current or (over adj current)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/07 14:21
L15	421	(over/under or over-under or (over adj under)) near2 voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 14:27
L16	64	14 same 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 14:27
L17	11	16 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 14:27

S1	20	US-4628233-\$.DID. OR US-4636711-\$.DID. OR US-4644255-\$.DID. OR US-4658203-\$.DID. OR US-5093891-\$.DID. OR US-5159516-\$.DID. OR US-5351162-\$.DID. OR US-5408573-\$.DID. OR US-5497072-\$.DID. OR US-5612629-\$.DID. OR US-5657194-\$.DID. OR US-5934398-\$.DID. OR US-6137418-\$.DID. OR US-6147465-\$.DID. OR US-6158545-\$.DID. OR US-6160372-\$.DID. OR US-6329785-\$.DID. OR US-6400163-\$.DID. OR US-6525533-\$.DID. OR US-6611117-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/04/26 13:19
S2	1	"5592058".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 11:52
S3	1	"6157160".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 11:55
S4	1	("683390" "6587338").pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 11:55
S5	2	("6833990" "6587338").pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 11:56
S6	1	("108707").apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 11:57
S7	1	("847276").apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 11:57
S8	1	"6339310".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 12:55
S9	6587	voltage near driver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:19
S10	77875	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:20
S11	166	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:23

S12	129458	voltage near (detector or detecting or detected or monitor or monitoring or monitored or sense or sensor or sensing or sensed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:24
S13	254828	(digital adj analog) or (D/A) or (D-A) or ("D" adj "A")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 13:54
S14	6694	"388"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:26
S15	8414	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:26
S16	416	S15 and (S10 or S14)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 13:26
S17	0	("2004/0105664").URPN.	USPAT	OR	OFF	2005/04/26 13:29
S18	1	("2003/0057899").URPN.	USPAT	OR	OFF	2005/04/27 08:11
S19	0	("2002/0190686").URPN.	USPAT	OR	OFF	2005/04/27 08:12
S20	1	"6737827".pn.	USPAT	OR	OFF	2005/04/27 08:17
S21	2982	318/700-724.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:18
S22	13040	318/727-832.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:18
S23	129458	voltage near (detector or detecting or detected or monitor or monitoring or monitored or sense or sensor or sensing or sensed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:19
S24	312	S21 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:19
S25	1288	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:20
S26	254828	(digital adj analog) or (D/A) or (D-A) or ("D" adj "A")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:20

S27	143	(S24 or S25) and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 08:20
S28	0	("6737827").URPN.	USPAT	OR	OFF	2005/04/27 08:22
S29	27	("3959719"   "4052648"   "4064419"   "4344025"   "4348631"   "4379258"   "4417190"   "4439718"   "4454462"   "4459528"   "4459529"   "4581568"   "4677364"   "4710692"   "4767975"   "4780660"   "4833628"   "4912390"   "4950970"   "5075613"   "5134356"   "5187427"   "5241256"   "5471127"   "5684377"   "5723966"   "5818238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 11:22
S31	38893	state adj machine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:02
S32	77892	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:11
S33	343	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:11
S34	129550	voltage near (detector or detecting or detected or monitor or monitoring or monitored or sense or sensor or sensing or sensed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:12
S35	154	S31 same S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:12
S36	7	S32 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 18:29
S37	3	("5175483" "6144181" "4607408" ).pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/28 18:30
S38	2	EP-1088674-A1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 18:30

S39	21	ivankovic.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 17:43
S40	10	S39 and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 17:43
S41	0	("2004/0105664").URPN.	USPAT	OR	OFF	2005/06/28 17:44
S42	1	"017232".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 17:44
S43	1	("2003/0057899").URPN.	USPAT	OR	OFF	2005/06/28 17:48
S44	0	("2003/006587338.pn.57899"). URPN.	USPAT	OR	OFF	2005/06/28 17:48
S45	1	"6587338".pn.	USPAT	OR	OFF	2005/06/28 17:48
S46	3	("6587338").URPN.	USPAT	OR	OFF	2005/06/28 17:56
S47	33	("4002959"   "4389990"   "4418298"   "4427931"   "4481448"   "4511829"   "4523134"   "4562393"   "4583028"   "4626962"   "4665350"   "4749922"   "4803410"   "4893067"   "4893215"   "4899256"   "4999556"   "5230035"   "5285146"   "5329238"   "5363024"   "5521785"   "5594307"   "5747956"   "5781385"   "5917296"   "6018234"   "6054198"   "6064931"   "6180880"   "6201366"   "6281827"   "6404607").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 18:38
S48	10459	(voltage near2 command)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 18:38
S49	40131	state adj machine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 18:38
S50	184	S48 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 18:38

S51	14	S50 and "318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/28 18:38
S52	10459	(voltage near2 command)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:02
S53	131553	voltage near (detector or detecting or detected or monitor or monitoring or monitored or sense or sensor or sensing or sensed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/29 18:02
S54	1050	S52 same S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/29 18:02
S55	78162	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/29 18:02
S56	487163	microprocessor or microcomputer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/29 18:03
S57	200	S54 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/29 18:03
S58	55	S57 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/03 18:04
S59	2	"5592058".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:51
S60	88408	voltage near2 (driver or drives or driven)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:52
S61	78196	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:52
S62	6716	"388"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:52

S63	3213	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:52
S64	78	(microstep or microstepping or microstepped or micro-step or micro-stepping or micro-stepped) with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:02
S65	131769	voltage near (detector or detecting or detected or monitor or monitoring or monitored or sense or sensor or sensing or sensed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:03
S66	10	S64 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:06
S67	201871	voltage near2 level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:06
S68	5008	S67 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:06
S69	1339	S65 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:06
S70	87	S69 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 19:16
S71	2	("6693400").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:27
S72	153	(vcm near6 amplifier) with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:27
S73	78196	"318"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:27
S74	23	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:58



S75	7963	(state adj machine) with controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:59
S76	16501	vcm or (voice near3 motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:59
S77	54	S75 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 18:59
S78	17	S77 and ("318"/\$.ccls. or "388"/\$. ccls. or "700"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 12:47
S79	2	"751412".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 19:00
S80	1	("2002/0084758").URPN.	USPAT	OR	OFF	2005/07/07 12:46